

TCF Professional Seminars, Friday, April 21, 2006
The College of New Jersey, Ewing Township, New Jersey

For the first time, TCF is extending its program to provide IT and computer professionals with a series of seminars. This series of seminars is designed to provide the professional with insight and information pertinent to their job and to keep them informed of emerging technologies that will impact their profession. Topics include Intel's technology road-map, Microsoft Windows Vista, Use Case development, and much more. Leading professionals in the IT industry have prepared dynamic and informative talks that will make the seminars both valuable and enjoyable to attend.



The seminars will be run between 8:00 AM and 4:30 PM on Friday, April 21, 2006. These seminars are divided into tracks to serve the various specialties within the commercial IT industry. There will also be a lunch and networking session to allow IT professionals to meet each other and interchange ideas.

Registration fees are **Pre-registration is \$100, At the door is \$135 and Students/Seniors are \$25** please check registration page at <http://www.tcf-nj.org/> out for furthermore information

Talks include :

Development Track

- [Architecting with Ajax](#)
by Mike Barlow, Galaxy Solutions
- [An introduction to BPEL](#)
by Nicholas J. Donatone, Vice President Database Services, MFG Systems Corporation
- [Fast and Easy Web Development using Ruby on Rails](#)
by Barry Burd, Professor of Mathematics and Computer Science, Drew University
- [Use Cases](#)
by Dennis Mancl, Distinguished Member of Technical Staff Lucent Technologies - Bell Labs
- [Development Track - Applying the Observer Design Pattern](#)
by Michael P. Redlich, Senior Research Technician, ExxonMobil Research & Engineering Co.

- [Development Track - Applying the Factory Method Design Pattern](#)
by Michael P. Redlich, Senior Research Technician, ExxonMobil Research & Engineering Co.
- [Development Track - Applying the Decorator Design Pattern](#)
by Michael P. Redlich, Senior Research Technician, ExxonMobil Research & Engineering Co.
- [Introduction to Windows Workflow Foundation](#)
Presented by Paul Blackwell, Senior Developer, Omicron Consulting
- [Visual Studio and SQL Server 2005—Reporting](#)
Presented by Paul Blackwell, Senior Developer, Omicron Consulting

Management Track

- [Digital Rights Management](#)
by Frederic M. Wilf, Lawyer, Morgan, Lewis & Bockius, LLP
- [Rights Management Service: Microsoft's Implementation of Digital Rights Management](#)
by John Stawiarski, Director of Network Services, Omicron Consulting
- [Real-Time Manufacturing Intelligence](#)
John Matranga, Chief Technology Officer, Omicron Consulting

Technology Track

- [SharePoint Products & Technologies](#)
by David F. Soll, Vice President of Advanced Technology, Omicron Consulting
- [Overview of Grid Computing](#)
by Nicholas J. Donatone, Vice President Database Services, MFG Systems Corporation
- [Portals: The New Paradigm](#)
by David F. Soll, Vice President of Advanced Technology, Omicron Consulting
- [Eleven Prevalent Vulnerabilities in Web-Based Information Systems, and How to Avoid Them](#)
by Devin Fensterheim, Rutgers University
- [Performance Monitoring and Tuning of Web Based Systems](#)
by John Christopher, Technical Specialist, Thomson Scientific
- [Windows Vista – What's on the Horizon](#)
by John Stawiarski, Director of Network Services, Omicron Consulting
- [SQL Server 2005 & Business Intelligence: Extreme Data Makeover Edition](#)
by Nathan Berk, Omicron Consulting
- [The Mobile Device as the Next IT Platform](#)
Ross Dennis, Research Director, ClearSight Research
- [Intel's Technology Roadmap](#)
by David M. McGurl, Intel Corporation

Professional Seminar Agenda

8:00	AM	-	9:00	AM	Registration
9:00	AM	-	10:00	AM	Track Seminars - Session 1
10:00	AM	-	11:00	AM	Track Seminars - Session 2
11:00	AM	-	12:00	PM	Track Seminars - Session 3
12:00	PM	-	1:30	PM	Lunch and Networking
1:30	PM	-	2:30	PM	Track Seminars - Session 4
2:30	PM	-	3:30	PM	Track Seminars - Session 5
3:30	PM	-	4:30	PM	Track Seminars - Session 6

The following companies are represented by speakers at the seminar :



THOMSON

galaxE Solutions



DREW
UNIVERSITY

ExxonMobil

THE STATE UNIVERSITY OF NEW JERSEY
RUTGERS

MFGX Systems

CLEARsIGHT RESEARCH
Technology Market Intelligence

OMICRON
imagine. develop. evolve.

Lucent Technologies
Bell Labs Innovations



Morgan Lewis
COUNSELORS AT LAW